



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 75 52 27

Classification of the application (IPC):
H04W 74/08

Technical fields searched (IPC):
H04W

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2014241285 A1 (PANG LINGLI [CN] ET AL) 28 August 2014 (2014-08-28) * paragraphs [0102] - [0106] *	1-15
A	HUAWEI ET AL: "UE RACH failure reporting" 3GPP DRAFT; R2-104676 UE RACH FAILURE REPORTING, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, 16 August 2010 (2010-08-16), vol. RAN WG2, no. Madrid, Spain; 20100823, XP050451751 * the whole document *	1-15
A	NOKIA ET AL: "On 2-step Random Access Procedure" , 3GPP DRAFT; R1-1901192 ON 2-STEP RANDOM ACCESS PROCEDURE, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, 20 January 2019 (2019-01-20), vol. RAN WG1, no. Taipei, Taiwan; 20190121 - 20190125 URL: http://www.3gpp.org/ftp/Meetings%5F3GPP%5FSYNC/RAN1/Docs/R1%2D1901192%2Ezip [retrieved on 20 January 2019 (2019-01-20)] XP051594034 * paragraphs [02.1] - [02.2] *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 09 March 2022	Examiner Schut, Gerhard
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CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 09-03-2022
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2014241285	A1	28-08-2014	CN	103096355 A	08-05-2013
			US	2014241285 A1	28-08-2014
			WO	2013064103 A1	10-05-2013